

Hybridization of Actinomycetes, by S. Y. Alikhanyan,
S. Z. Mindlin, 10 pp.

RUSSIAN, per, Iz Ak Nauk, Ser Biolog, No 4, 1958,
pp 415-421.

SLA 59-15404

Sci
Dec 59
Vol 2, No 5

103,546

Important Problems of Genetics, by A. A. Prokofyeva-
Bel'govskaya, S. I. Alikhanjan.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 1,
1959, pp 98-100. CIA 9040638

USDA

Sci - Biology
Jul 59

90,963

Proof of Genetic Transduction in the Actinomycetes,
by S. I. Alikhanyan, T. S. Il'ina, E. D. Lomovskaya,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR Vol CXXXII, No 5,
1960, pp 1179-.

AIBS

Sci

Mar 61

141,877

On the Lethal and Mitagenic Effect of Ultraviolet
Rays on Microorganisms, by S. I. Aliehanov, S. I.
Kundlin.

RUSSIAN, per, Zhur Obsch Biol, Vol. XVII, No 6,
1956, pp 413-435. CIA 9035522

USDA

Sci - Physics
Feb 59

81, 2.29

Alikhanyan, S. I., Mindlin, S. Z. and others.
THE PRODUCTION OF INACTIVE MUTANTS OF
ACT. RIMOSUS AND THE FORMATION OF AN
ANTIBIOTIC DURING THEIR MIXED CULTURE.
[1961] 5p.

Order from ATS \$7.00

ATS-48N50R

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1961,
v. 136, no. 2, p. 468-471.

DESCRIPTORS: *Mutations, Production, *Antibiotics,
Microorganisms.

(Biological Sciences--Microbiology, TT, v. 6, no. 1)

61-22353

- I. Alikhanyan, S. I.
- II. Mindlin, S. Z.
- III. ATS-48N50R
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

47
A Demonstration of Genetic Transduction in Actino-
mycetes, by S. N. Alikhanyan.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 132, No 5,
1960, pp 1179-1182.

ATS RJ-5498

S. N. Alikhanyan

Sci-PHM

June 70

HIGH-SPEED COMPUTING MACHINES IN THE SERVICE OF
ECONOMISTS, BY A. ALIMOVSKIN, I. GORCHEN, ET AL.,
6 PP.

RUSSIAN, PER, FINANCY 2000, NO 2, 1962, PP 38-61

JUN 1962

USSR
ECON
MAY 63

271,028
2000000

Alikhaev, Ya. L.
NUMERICAL INTEGRATION OF THE EQUATION
MODELING THE MOVEMENT OF A TWO-FLUID
INTERFACE IN A POROUS MEDIUM. [1962] 6p.
Order from ATS \$7.75 ATS-96P59 R

Trans. of Akad[emiya] Nauk SSSR, Otdel[enie]
Tekhnicheskikh Nauk. Izvesti[ya]: Mekh[anika] i
Mashinostro[enie] 1961, no. 5, p. 159-162.

DESCRIPTORS: *Fluid flow, Numerical analysis,
Differential equations, Integration.

(Mechanics--Hydrodynamics, TT, v. 8, no. 2)

62-17280

I. Alikhaev, Ya. L.
II. ATS-96P59 R
III. Associated Technical Service
Services, Inc.,
East Orange, N. J.

ATS-RJ-3439

62-17280

Office of Technical Services

Polarization of Electrons in Beta-Decay, by A. I. Alkhonov, G. P. Eliseyev, V. A. Liubimov, B. V. Ershler, 11 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV, No 4, 1958, pp 785-799.

Amer Inst of Phys,
Sov Phys - JETP,
Vol VII (34), No 4

Sci - Phys

Nov 58

76,456

The Ordovician System, Edited by T. R. Alikhova.

RUSSIAN BR. Geologicheskoe Stroenie SSSR,
12 p. 187-211.

NLL RTS 1640

Sci Geophys

177,583

Dec 61

On the Question of the Division of the
Ordovician System, by T. N. Alikhova. USGL

RUSSIAN, per, Sovet Geol, No 55, 1957,
pp 93-113.

DSIR ELU RTB 1083

(loan) (L2. 10s. Od.)

Sci - Geophys, geology

Feb 60

108,337

Moisture-Exchange in the Sexual Cycle of Mus
Musculus, Microtus Arvalis and Meriones Tristrami,
by V. E. Alikina.

RUSSIAN, *per* Proc Lenin Acad Agric Sci, No 3,
1949, pp 44-48.

US Dept of Interior
Tr No 252

USSR

19,923

Scientific - Biology

Nov 54 CTS

From the Experience of Oncological Institutions
Malignant neoplasms of the Thyroid gland,
by M. M. Alikishibekov 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol VI, No 1,
1960, pp 117-120.

pp

Sci

Oct 60

130,215

Study of the surface Layer of the Atmosphere
from a 300-meter Meteorological Tower, by
Alikandrova, Sidorov, Dmitriev, Bushanova,
1955.

Atmosf. sh. izuchenie pogramicno, o Gloya
Atmosfery s 300-metrovoj meteorologicheskoy
bornoj, 1955.

and 1-5704

in 2204057755

49
Alikandrova.

SCI - 55/A
Feb 66

226,129

TT-65-27477

Field 8G, 8I

Allmamedov, L. S., Kuliev, I. P.
FORCE DISTRIBUTION ALONG THE PROFILE OF A WAVE
INTERACTING WITH PILE STRUCTURES, 9p, 6 refs.
MTWL-1308.
Order from ETC: \$1.10 as TT-65-27477

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii, Neft'i
Gaz (USSR) v7 n2 p103-8 1964.

I. Allmamedov, L. S.
II. Kuliev, I. P.
III. MTWL-1308
IV. Stichting voor Moettijk
Toegankelijke Weten-
schappelijke Literatuur,
Delft (Netherlands)

European Translations Centre

The Extraction of Niobium, Tantalum and Titanium
Cupferrates, by I. P. Alizarin, I. M. Sibelo, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIX,
No 6, pp 1137-1139.

Jul/Aug 1956,

Consultants Bureau

56, 651

Sci - Chem

Dec 57

41
Spectrophotometric Investigation of
Reaction of Niobium and Tantalum with
Salicylhydroxamic Acid, by I. P. Alimarin,
N. P. Gorzenkova, 10 pp.
RUSSIAN, per, Vest Mosk Univ, Ser II,
Math, No 6, 1965, pp 65-69. 9698637
FTD-TT-65-920

I. P. Alimarin

Sci - Chem
Dec 65

291,926

I. P. ALIMARIN

A Study of the Uranium (IV) - Uranium (III)
System, by I. P. Alimarin

RUSSIAN, per, Moscow, Universitet, Vestnik,
Seriya 2, Khimiya, No 5, 1962, pp 50-54
NTC 71-15437-07B

feb 72

Use of N-Benzoylphenylhydroxylamine for the
Amperometric Titration of Titanium, Zirconium,
Gallium, and Scandium, by Z. A. Gallai, I. P. Alimarin,
et al., 7 pp.
RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 12, 1963,
pp 1442-1446. 9226610
AEC-ANL-Tr-129

p 23

Sci-Chem
Jan 65

272,471

Quantitative Determination of Scandium by Means
of Halogen-Substituted Mandelic Acid, by
I. P. Alimarin, Zhur Anal Khim, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No. 3,
1961, pp 279-283.

CB

Sci

Jun 62

800,595

Gravimetric Determination of Scandium With Phenyl-
phosphinic Acid, by I. P. Alimarin, V. I. Padyeva,
et al, 3 pp.

RUSSIAN, per, Zhur Anal Khim , Vol XVI, No 5,
1961, pp 549-551.

CB

Sci

Vol 62

202,640

Gravimetric Determination of α Scandium by
Means of Benzeneseleninic and Benzenesulfinic,
by I. P. Alimarin, N. V. Shakhova, 4 pp.

RUSSIAN, per, ~~Zhur~~ Zhur Anal Khim, Vol XVI,
No 4, 1961, pp ~~42~~ 412-416.

CB

Sci

May 62

195,782

Study of Coprecipitation by Radiometric Titration,
by I. P. ~~Al~~ Alimarin, I. A. Sirotina, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 7,
~~194~~ 1958, pp 1709-1713.

AEC-tr-4455
PL-480

Sci
May 62
PST 377

195,606

Absorption of Indium by Ion-Exchange Resins
From Solutions Containing Hydrohalic Acid
by E. P. Tsintzevich, I. P. Alimarin,
E. I. Nikolayeva, 7 pp.

RUSSIAN, per, Vostok Moscow Univ, Matemat
Mekh Astron Fiz Khim, No 2, 1959,
pp 184-189-197.

MDF T-146
9093177

173, 293

Sel
Nov 61

90
Ultra Pure Substances, Analytical
Chemistry of Traces, by I. P. Alisarin.

9 pp.

RUSSIAN, per, Priroda, No 9, 1963, pp 27-31.

9698505

FTD-TT-65-699

I. P. Alisarin

Sci-Chem
Nov 65

291,472

Quantitative Separation of Thorium and Titanium by
Ion Exchange Chromatography, by I. P. Alimarin,
5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, ~~XX~~ No 4,
1963, pp 468-473.

CB

Sci

Feb 64

249,305

Extraction of niobium and tantalum N-benzoylphenylhydroxylamines, by I. P. Alimarin, O. M. Petrukhin.
3 pp.

RUSSIAN, per. Zhur Neorgan Khim. No 5. 1962.
pp 1191-1196.

CS

Sci

Apr 63

233,427

Ultramicroanalysis, by I. P. Alimarin, M. N.
Petríkova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 1,
1958, pp 29-31.

Instru Soc of Amer

Sci

Apr 60

113, 237

Radioactivation Determination of Impurities in
High Purity Thallium, by I. F. Alimargin,
Yu. V. Yakovlev, K. N. Shohulepnikov, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No. 2,
1961, pp 213-216.

CB

200,764

Sci
Apr 62

Gravimetric Determination of Zirconium after Its
Precipitation with Cyclohexanol-1-carboxylic
Acid, by I. P. Alimarin, Shen Han-Si, 4 pp.

RUSSIAN, per Zhur Anal Khim, Vol XVI, No 2,
1961, pp 162-165.

CB

200,754

Sci
Apr 62

13 223

Ca-1

ALIMARIN I. P.

The precipitation of niobium and tantalum in the presence of oxy -
acids by products of the condensation of formaldehyde with
phenols

Zavodskaya Lab., 13, No. 5, 547-548 (1947)

TT 224 - English

E u r a t o m

The Quantitative Determination of Thallium by
Precipitation with Sodium Benzene-Sulfonic Acid,
by I. P. Alimarin, S. S. Alikberov, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 7,
1956, pp 804-807.

Instru Soc of Amer

Sel

Apr 60

113,349

Separation of Titanium from Accompanying Elements by Ion
Exchange Chromatography. Communication 3. Separation of
Titanium and Zirconium. by T. A. Belyavskaya, I. P.
Alimarin and I. F. Kolonova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 6,
1958, pp 668-670

Consultants Bureau

Sci

107380

Feb 60

A Radiochemical Study of the (p, pxn), (p, α pxn), and
(p, γ pxn) Reactions, by T. V. Malysheva, I. P.
Alimarin, 7 pp.

RUSSIAN, per, Zhur Eksp 1 Teoret Fiz, Vol XXIV,
No 5(11), 1958, pp 1103-1112.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 5

Sci - Phys

May 59

86,606

Quantitative Determination of Scandium by Means of
Mandelic Acid, by I. P. Alimarin, Shen Han-hsi,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 1, 1960,
pp 31-35.

CB

163,929

Sci

Aug 61

Determination of Zirconium by Means of Ammonium
Benzeneseleninate and Ammonium Naphthaleneseleninate,
I. P. Alimarin, V. S. Sotnikov, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 3, 1958,
pp 332-336.

Consultants Bureau

Sci - Chem

Mar 59

82,102

The Determination and Separation of Scandium
Using N-Benzoylphenylhydroxylamine, by I.P.
Alimarin, Tse Yun-hsing, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959,
pp 1435-1437.

Instruc Soc of Amer

135,395

Sci
Jan 61

Effect of the Nature of the Solvent on the Extraction
of Inner Complex Compounds, by M. A. Zolotov,
I. P. Alimarin, 5 pp.

RUSSIAN, per, Radiokhimiya, Vol IV, No 3, 1962,
pp 253-259.

CB

Sci
Mar 64

253, 191

Gravimetric and Titrimetric Methods of Determining
Bismuth by Means of Ammonium Benzene- and
Naphthaleneseleninates, by V. S. Sotnikov, I. P.
Alimarin, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 6,
1959, pp 710-713.

CB

Sci

127,782

Sep 60

Determination of Zirconium by Means of N-
Benzoylphenylhydroxylamine, by I. P. Alimarin,
Tse Yun-Hsiang, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5, 1959,
pp 574-577.

CB

Sci
Sep 60

126,248

Inorganic Ultramicroanalysis, by I. P. Alimarin,
M. N. Petrikova.

RUSSIAN, bk,

NLL (loan)

Sci

Jul 64

Microcolorimetric Determination of Vanadium in
Rocks, Minerals, and Ores by Means of Benzidine.
by I. P. Alimarin, 12 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XVII, 1944,
p 83-93.

SLA R-3099

Sci

Jul 59

91,393

An Analytical Study of the Precipitation of
Quadrivalent Uranium by Sodium Hexameta-
phosphate, by I. P. Alimarin, E. R. Nikolayeva,
G. I. Malofeyeva, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 4,
1958, pp 464-468.

Consultants Bureau

Sci - Chem

88,340

Jun 59

The Reduction of Germanium Compounds at the Dropping
Mercury Electrode., by I. P. Alimarin, B. N. Ivanov-gmin,
(P. 8)
RUSSIAN, per, Khuraz-Prik Khim, Vol XVII, p. 204, 1944

Sci Mag Lib 53/2668

5

10,432

Sci - Chemistry
CIS/UEK

The Relationship between the Extractability of
Inner Complex (Chelate) Compounds and the pH of
the Aqueous Phase. Minima on Extraction Curves,
by I. P. Alimarin and O. M. Petrukhin, p 6

RUSSIAN, per, Zhur Analiticheskoi, Vol XVII, No 5,
1962, pp 544 - 550

CB

Sci

Jul 63

340, 340

The Application of Radioactive Isotopes in
Analytical Chemistry, by I. P. Alimarin, and N. A.
Rudnev, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 5,
1957, pp 587-592.

Consultants Bureau

Sci - Chem

Oct 58

*Also by *AEC TR 161
74, 520*

Isotope Dilution Technique, by G. N. Bilimovich,
I. P. Alimov, 4 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp 685-689.

Consultants Bureau

Sci - Chem

Oct 58

74, 804

The Ultramicro Method of Chemical Analysis. Amp-
erometric Titration, by M. N. Petrikova and I. P.
Alimarin, 4 pp.

АНХІ XII 4
RUSSIAN, per, Zhur ~~Khim~~ Khim, Vol ~~XX~~, No 4,
1957, pp 462-465.

Consultants Bureau

Sci -Chem
Aug 58

61, 63, 1

Determination of Germanium by Means of 8-
Hydroxyquinoline, by I. P. Alimarin, O. A.
Aleksayev, 9 pp.

RUSSIAN, per, Zhur Priklad Khim, Vol XII, 1939,
pp 1900-1906.

SIA R-3310

Sci
Jul 59

92, 984

Investigation of Organic Derivatives of Selenous
and Tellurous Acids as Analytical Reagents,
by I. P. Alimarin, V. S. Sotnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 105-108.

1957
Consultants Bureau

Aug 58
Sci - Chem

69. 0 87

Separation of Titanium from Accompanying Elements by
Ion-Exchange Chromatography, Part 2. Separation of
Titanium and Chromium, by I. P. Alimarin, T. A.
Belyavskaya, and L. A. Bazhanova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 3, 1957,
pp 377-380.

Consultants Bur

Sci - Chem

May 58

64,888

AEC-tr-4497(p.169-78) Uncl.

DETERMINATION OF IMPURITIES IN SEMICONDUCTORS
AND PURE METALS BY THE METHOD OF RADIOACTIVATION
ANALYSIS. I. P. Alimarin and Yu. V. Yakovlev.
Translated from Trudy Vsesoyuz. Nauch.-Tekh.
Konf. po Primenen. Radioaktiv. i Stabil.
Izotopov i Izlucheni v Narod. Khoz. i Nauke,
Moscow, 1957 (1958). Izotopy i Izlucheniya
v Khim., p.143-9.

C-4 P NSA

N-4

Use of N-Benzoyl-N-Phenylhydroxylamine in Analytical
Chemistry, by I. P. Gluzhin, E. P. Sudakov 3 pp

RUSSIAN, per. Uspekhi Khim. No 3 1962 pp 989-1003

CS

233, 757

Study of Coprecipitation by the Method of Radiometric
Titration, by I. P. Alimarin, I. A. Sirotina, 12 pp.

RUSSIAN to FRENCH, per, Zhur Neorg Khim, Vol III,
1958, pp 1709-1713.

Reverse Translation
CEA-Tr-R-625

Jun 59

Determination of Univalent Thallium by Radiometric
Titration with Sodium Tetraphenylboron, by I. A.
Sirotna and I. P. Alimarin 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 3, 1957,
pp 367-371.

Consultants Bur

Sci - Chem

May 58

64,885

Qualitative Determination of Small Amounts of
Columbium and Tantalum With Phenyl Arsonic Acid,
by I. Alimarin, B. Frid.

Laboratoriya-
RUSSIAN, per, Zavodskaya ~~XXXXXXXXXX~~, Vol VI,
1937.

Brutcher Tr 1294

Scientific - Chemistry:

\$2.20

12.754

Analytical Chemistry of Neptunium, by I. P. Alimarin,
Yu. A. Zoltov, 32 pp.

RUSSIAN, no per, ^{Uspekhi}Uspekhi Khim, Vol XXVI, 1957,
pp 625-639.

AEC Tr 3048

54,292

Sci - Chem
Oct 57

Complex Periodate Compounds of Rare Earth
Elements, by I. P. Alimarin, I. V. Puzdrenkova, 5

RUSSIAN, per, Vest Moskov Univ, Ser Mat i Mekh,
Astron Fiz i Khim, Vol XIV, No 2, 1959, pp 213-216

AEC-Tr-5703

Sci - Mat & Met

Jul 63

238,350

The States of Zirconium in Solutions of
Hydrochloric Acid, Ammonium Carbonate and Complexone
III, by I. P. Alimarin, T. A. Belyavskaya,
Mu Ping-Weng, 4 pp.

RUSSIAN, per, Radiokhim, Vol I, No 6, 1959,
pp 645-649. 9079526

Infosearch Ltd. London
as RK-59/6.5

Sci - Chem

164, 305

Aug 61

Spectrophotometric Determination of Niobium and
Tantalum by Means of 1-2(2-Pyridylazo)-Resorcinols by
I. P. Alimarin, ~~senior~~ ^{senior} Eng. Si-I, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 2, 1963,
pp 182-188.

CB

Sci.

APR 64

249,187

Absorption of Indium b Ion-Exchange Resins
From the Solutions Containing Hydrogen Halide
Acids, ~~XXXX~~ by Ye. P. Tsintsevich, I. P.
Alimarin, L. I. Nikolaeva, 7 pp.

RUSSIAN, per, Vest Moskov U, Matematika,
Mekhanika, Astronomia, Fizika, Khimiia,
No 2, 1959, pp 189-197.

MDF T-146

Sci - *Chem*
Jul 61

161,370

2.

Extraction Study of Complex-Formation Between
p -bromomandelic Acid and Zirconium and Hafnium,
by I. P. Alimarin, Shen Han-hsi, 3 pp.

RUSSIAN, per, Zhur Nerogan Khim, No 9, 1961,
pp 2062-2063.

Cleaver-Hume Press Ltd.

S:1
Oct 62

213,562

Determination of Niobium by a Differential
Spectrophotometric Method, by I. P. Alimarin,
I. M. Gibalo, 4/ 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 1,
1962, pp 60-64.

CB

Sci

Oct 62

214,379

Extraction du Neptunium Pentavalent, (Extraction of
Pentavalent Neptunium), by I. P. Alimarin,
Yu. A. Zolotov, E. S. Palshin, 8 pp.

RUSSIAN to FRENCH, per, Dok Ak Nauk SSSR,
Vol CXXIV, 1959, pp 328-330.

Reverse Trans
CEA Tr-R-11823

Sci
Jun 61

Advances of Analytical Chemistry Over 40 Years, by
I. P. Alimarin, 16 pp.

RUSSIAN, per, Uspekhi Khim, Vol XXVI, No 11, 1957,
pp 1343-1354.

~~SECRET~~
ATS-58L3CR

ATS-RJ-1984

Sci - Chem
Sep 59

Vol 2, No 1

97,241

Separation of Beryllium from Aluminum and Other Elements by an Extraction Method, by I. P. Alimarin,
I. M. Gibalo, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim SSSR, Vol XI, No 4,
1956, pp 389-392.

Consultants Bureau

Sci - Chemistry
Mar 57

40,590

Study of the Blue Products Obtained in the
Reduction of Germanium Heteropoly Acids, by I.
P. Alimerin, Z. P. Shakhova, R. K. Motorkina,
4 pp.

Full tr

RUSSIAN
~~RUSSIAN~~, thrice-no per, Dok Ak Nauk SSSR, Vol CVI,
No 1, 1956, p 61.

41,579

Consultants Bureau

Sci - Chemistry
Dec 56 CTB

The Use of Films of Silico-Organic Compounds in
Ultra Micro Analysis, by I. P. Alimarin, M. N.
Petríkova, 4 pp.

Full translation.

RUSSIAN, bimo par, Zhur Anal Khim, Vol X, No 4,
1955, pp 251-255. CIA C 41023

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32,038

Separation of Molybdenum and Iron by Ion-Exchange
Chromatography, by I. P. Alimarin, A. M. Medvedev,
16 pp.

RUSSIAN, per, Truly, Akad Nauk SSSR, Komissiya po
Analoicheskoy Khimii, Institut Geokhimi i Anal.
Zhur., Vol VI, 1955, pp 351-364. 92060/1.

AEC/UCRL Tr 898(I)

See - Guss

230,914

NY 63

(DC-3591).

D-200/00

Preparation of Radiochemically Pure Np^{239} Based
on the Use of Nuclear Recoil of Fission Products, &
by Ya. A. Zolotov, I. P. Alievskii, 4 pp.

RUSSIAN, per, Atomnaya Energiya, Vol VI, No 1,
1959, pp 70, 71.

JPRS 3150

Sci - Chem
Apr 60

113,861

Hydroxamic Acids as Analytical Reagents. Communication 1: A Spectrophotometric Study of the Reaction of Titanium with Benzohydroxamic Acid, by I. P. Alimarin, N. P. Borzenkova, et al, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 3, 1963, pp 342-347.

CB

Sol

249,017

Feb 64

Investigation of the Behavior of Complex Compounds of
Indium, Zinc, and Cadmium in Ammonium Carbonate
Solutions on Ion-Exchange Resins, by I. P. Alizarin,
E. M. Tsintsevitsh, V. P. Burlaka, 3 pp

RUSSIAN, Dokl. Akad. Nauk, Vol. 14V, No. 11, 1959, pp 1287-1289
1290.

Instru Soc of Amer

Sci
Nov 60

122.966

Precipitation of Quadrivalent Vanadium With
5,7-Dibromo- and 5,7-Diiodo-8-Hydroxyquinoline,
by I. P. Alimarin, V. G. Kryukov, 4 pp.

b2
RUSSIAN, per, Zhur Anal Khim, Vol X, No 1,
USSR, Jan-Feb 1955, pp 56-60. CIA D 151314

will translation. Consultants Bureau

69/May 55

Extraction of Polydemon From Hydrochloric Acid
Solutions by Means of Ether, by I. P. Alimarin,
M. N. Polyansky, 3 pp.

Full translation.

RUSSIAN, Vint per, Zhur Anal Khim, Vol VIII, No 5,
1963, pp 266-269.

Consultants Bureau

The Present Position With Regard to Methods of
Determining Impurities in Semiconductor Materials,
by I. P. Alimarin, Yu. V. Yakovlev, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 8, 1960,
pp 915-921.

ISA

Sci

Jun 61

156,281

Application of Radioactive Isotopes in
Chemical Analysis, by I. P. Alimarin.

RUSSIAN, a paper P/706, Proceedings of
International Conference on Peaceful Uses
of Atomic Energy Held at Geneva, 8-20
Aug 1958, Vol XV.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

45,996
CIA 1-669.9.162

Quantitative Separation of Niobium (Columbium)
and Tantalum from Titanium and Zirconium by
Means of Pyrogalllic Acid, by I. P. Alimarin,
B. I. Frid, 18 pp.

RUSSIAN, no per, Zav Lab, Vol VII, No 2, 1938, pp 1109-1116.

Sci Tr Center
RT-3927

Sci - Chemistry

Aug 1956

37,867

Recovery of Pentavalent Neptunium by Extraction, by
I. P. Slimerin, Yu. A. Zolotov, E. S. Pal'shin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2,
1959, pp 328-330.

*AEC

Consultants Bureau

119,452

Sci

Jun 60

Quantitative Separation of Columbium and Titanium With
Sodium Hypophosphite, by I. P. Alimarin, T. A. Burova.

RUSSIAN, per, Zhur Prikl Khim, Vol XVIII, No 6,
1945, pp 289-293.

Brutcher Tr No 2584

4105

The Precipitation of Niobium and Tantalum in the
Presence of Oxy Acids By Products of the Conden-
sation of Formaldehyde With Phenols, by I. P.
Alimarin.

Full translation.

RUSSIAN, no per, Zavod Lab, Vol XIII, 1947,
pp 547-548.

AEC Tr 1143

77-224

Radiochemical Study of Products of High Energy
Spallation of Copper and Bismuth, by A. P.
Vinogradov, I. P. Alimarin, V. I. Baranov, A. K.
Lavrukhina, T. V. Baranova, F. I. Pavlotskaya, 26 pp.

Full translation.

RUSSIA, bk, Conference on Peaceful Uses of Atomic
Energy Academy of Sciences USSR, 1-5 Jul 1955,
Session of the Div of Chemical Science,

35, 384

GPO

~~Consultants Bureau~~
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~~New York 11, N.Y.~~

Sci - Nuclear Physics *87 rpts for \$350.00

Extraction-Spectrophotometric Determination of
Niobium by Means of Lumogallion, by I. P. Alimarin,
Han SI-I, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 1, 1963,
pp 82-87.

CB

Sci
Dec 63

245,156³

Radiochemical Investigation of the Fission of Bismuth,
Thorium, and Uranium with 480-Mev Protons, by A. P.
Vinogradov, I. P. Alimarin, V. I. Baranov, A. K.
Lavrukhina, T. V. Baranova, F. I. Pavlotakaya, A. A.
Bragina, Yu. V. Yakovlev, 14 pp.
Full translation.

RUSSIAN, bk, Conference on Peaceful Uses of Atomic
Energy Academy of Sciences USSR, 1-5 Jul 1955, Session
of the Div of Chemical Sciences, p 97

17-1944
64-5337 1
Sci - Nuclear Physics
*87 pts for \$350.00

35, 31.7

GPO

~~Hold out more time~~

Separation of Columbium and Tantalum From Titanium
and Zirconium With the Aid of Phrogallol, by I. P.
Alimarin, B. I. Frid, 15 pp.

RUSSIAN, per, Zavod Lab, Vol VII, No 2, Jul/Dec 1938.

ID OSUSA F-1633

AEC Tr 402

12,753

USSR
Scientific - Chemistry

Alimarin, I. P. and Gibalo, I. M.
EXTRACTION OF NIOBIUM, TANTALUM AND
TUNGSTEN 8-HYDROXYQUINOLINATES. [1960] 4p,
4 refs.
Order from LC or SLA mi\$1.80, ph\$1.80 60-16522

Trans. of Moscow U. Vestnik. Ser[iya Matematiki]
Mekh[aniki] Astron[omi] Fiz[iki] Khim[i] (USSR)
1956, v. 11, no. 2, p. 185-188.

Experiments showed that niobium 8-hydroxyquinolate
can be extracted rapidly and quantitatively by a
number of organic compounds, at pH 6-9, from
solutions containing 2.5% of ammonium tartrate or
8-hydroxyquinolates

60-16522

1. Niobium--Solvent extraction
2. Tantalum--Solvent extraction
3. Tungsten--Solvent extraction
4. Quinolinol--Solvent properties
- I. Alimarin, I. P.
- II. Gibalo, I. M.

Ultra-Micro Method of Chemical Analysis. II.
Electrolytic Separation and Detection of Metals,
I. P. Alizarin, M. N. Petrikova. 8 pp.
CLASSIFIED.

SIAM, per, Zhur Anal Khim, Vol VIII, No 1,
pp 11-17.

SKH

Consultants Bureau

Scientific - Chemistry

17159

The Ultramicro Method of Chemical Analysis. Part I.
I.P. Alimarin and M.N. Petrikova, 8 pp.

Full translation.

RUSSIAN, bimo per, Zhur Anal Khim, Vol VII, No 6,
1952, pp 341-348.

Consultants Bureau

Scientific - Chemistry

Jan 54 CTS/DEX

8600

Ultra-micro Chemical Analysis. 3. Potentiometric Titration, by I/ P. Alimarin, M. ~~ME~~ ^N, Petrikova, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IV, No 3, 1954, pp ~~127-133~~

20,228

Consultants Bureau

Scientific - Chemistry Dec 1954 CTS

Colorimetry of Quaternary Sediments and
Paleoclimates. First Results., by H. Alimen,
17 pp.

FRANCE, per, Bull Soc Geol France, 6 Series,
4, No 7-9, 1954, p 609-619.

SIA 3389

Sci

Jul 58

68, 761

Energy Spectrum of Resonance Absorption of γ -Radiation
of 92 Kev Zn^{67} in Zinc Oxide, by V. P. Alimenkov,
Yu. M. Ostanevich, 18 pp.

RUSSIAN, per, Joint Inst for Nuclear Research, Dubna,
USSR, X Lab of Neutron Physics, JINR-P-845, 1961.

AEC Tr-5115

Sci - Nuc Phys
Aug 62
List 71

206,075

Temperature Conditions for Heats when Steelmaking
from Phosphorous iron, by I. Yu. Kozhevnikov, A. G.
Alimov, K. A. Tikhomirova, 4 pp.

RUSSIAN, per, Stal, No 3, 1961, pp 228-230.

BIBI

165,200

Sci

Aug 61.

The Work of the State Design and Technological Bureau, by I. Alimov, 5 pp.

RUSSIAN, per, Narodnoye Khozyaystvo
Uzbekistana, No 8, 1962, pp 90-92.

JPRS 16305

UBER
Econ
Nov 62

217 855

The Condensation Productions of Chloral and the Amides
of Organophosphoric Acids, P. I. Alimov, 3 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1961, pp 61-63.

CB

198,120

Sci
Apr 62

new method of increasing the range of radio communication
trans, by V. Kuznetsov, I. Alimov, 5 pg.

Full text

REPORT, no. Sovetskaya Aviatsiya, No 176 (2734),
27 Feb 1957, p 4.

ATTC 2-EG-2330/TX

55,616

Doc. Classification
Nov 57

Automatic Missile Checkout by I. Alimov,
7 pp. FOR OFFICIAL USE ONLY

RUSSIAN, par, Aviatsiya i Kosmonavtika, No 3,
1963. 9687215-V

FTD-8t-63-3

Sel - Aero

Oct 63

241-182

The Engineering Approach to Locating Malfunctions,
by I. D. Alimov, 7 PP.

RUSSIAN, per, Vest Voz Flota, No 10, 1959,
PP 62-66, CIA 654450.

ATIC

119,553

8-1

Jun 60

Concerning Ordered Semigroups, by N. G. Alimov.

bimo

RUSSIAN, /per, Iz Ak Nauk SSSR, Ser Matemat, Vol XIV,
1950, pp 569-576.

AEC Tr 1086

12,656

Scientific - Mathematics

Dec 51 CTS